

ABSTRACT

A method and system for integrating back-end enterprise applications with Web clients is disclosed. One preferred embodiment comprises a method for invoking an object, comprising the steps of generating a description of the interface of the object; generating
5 metadata representing the interface of the object from the description; storing the metadata; generating a representation of an invocation of the object in a markup language from the metadata; transmitting the representation of the invocation to a client program configured to invoke the object by interpreting the representation; receiving an invocation from the client
10 program; based on the metadata, interpreting the received invocation. In one preferred embodiment, Web clients comprise Web applications generated automatically from CORBA IDL files describing interfaces to objects in the back-end enterprise applications.

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